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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/575,217 Christof Niehrs

021069.2

24239 MOORE & VAN ALLEN PLLC P.O. BOX 13706 Research Triangle Park, NC 27709 INTERNATIONAL APPLICATION NO.

PCT/EP04/11269

I.A. FILING DATE PRIORITY DATE

10/08/2004 10/10/2003

CONFIRMATION NO. 6923
371 FORMALITIES LETTER
**OC000000022768106*

Date Mailed: 03/07/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/10/2006
- Copy of the International Search Report filed on 04/10/2006
- Preliminary Amendments filed on 04/10/2006
- Information Disclosure Statements filed on 09/15/2006
- Biochemical Sequence Listing filed on 04/10/2006
- U.S. Basic National Fees filed on 04/10/2006
- Priority Documents filed on 04/10/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$-35 for a Small Entity:

• \$65 Surcharge.

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

(A previous payment of \$100 will be applied to the additional fees indicated above.)

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/Authenticate/Authenticate/SetAuthenticate/Authenticate/Authenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthenticate/SetAuthentica

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 2 - OFFICE COPY

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FORM PCT/DO/EO/905 (371 Formalities Notice)